FOR MYSORE STATE

PUBLIC WORKS **(195 4) Department**

SERIES

G.O. NO. MS.2787.

Dated ~~xx8x~~ 11.8.1954.

closed.
18.8.54

[Despatch Abstract.]

Establishment--Highways Department--Temporary--South Kanara District--Reconstructing Belthanagadi bridge at M.37/3 of Mangalore Mysore Road--Special Staff-Sanctioned.

50081 HIGHWAYS DEPARTMENT

From

Sri.K.K.Nambiar,B.E.,M.I.E(Ind)
F.Inst.H.E(Eng)M.I.Mun.E(Eng)
M.Am.Soc.C.E.,
Chief Engineer (Highways)
Chepauk, Madras.5.

To

The Secretary to Government,
Public Works Department,
Madras.9.

DEPUTY ASST. SECRETARY TO GOVERNMENT
24 JUN 1954
PUBLIC WORKS DEPARTMENT

Letter No.16110.A1.54.2 dated 21.6.54

Sir,

Sub: Establishment - Highways Department - South Kanara District - Reconstructing the Belthangadi bridge at M. 37/3 of Mangalore Mysore Road.

- - -

The work of reconstructing the Belthangadi Bridge at mile 37/3 of Mangalore Mysore road in South Kanara District has been taken up for execution. The estimated cost of the work is Rs 2.85 lakhs and the detailed estimate for the work has already been technically sanctioned and communicated.

2. This bridge work involves about 12000 Cubic feet of R.C work. With the river having water throughout the year , the foundation work, both earth work and concreting involves a good amount of baling since open foundations have been proposed for all piers and abutment. The superstructure consisting of flanged T. beams and cross beams requires constant supervision by independent technical staff.

3. Further, the work site is in the remote interior, lying about 37 miles from the nearest Railway Station. As the work lies in a remote part of the District and as the local resources are very poor, full time attention will be required for organising the work. Actually cement and steel have to be received at Mangalore 37 ½ miles from the site. Apart from supervising the receipt of essential materials from the Railway Station to the site, there is necessity at the same time for proper supervision at site to ensure quality work particularly in R.C work. In view of the above special nature of the work, a special staff consisting of one Assistant Engineer, One Junior Engineer, 1 Upper Division Clerk and 2 peons is quite necessary to execute the work promptly and efficiently. The executive works of the regular sub division and section in the area being already heavy , they will not be able to lookafter the above special work.

4. In the circumstances, I request that sanction may be accorded to the employment of one Assistant Engineer, One Junior Engineer, One Upper Division Clerk and two peons for the above work for a period of one year from date of appointment.

5. The expenditure on account of the employment of the special staff is debitable to the relevant subhead of account under "50.h. Development Schemes - Establishment - Highways Department I Schemes included in the Five Year Plan Executive Establishment".

A.V. Padhanabhan 22/6

AV/22.6.54

for CHIEF ENGINEER (HIGHWAYS)

36
2/17

P.W.(R)

Memo No. 50081 R/14 · T dt 1.7.14

Sub: Estt- H.W. Deptt- S. Kanara Dn.-
Reconstructing Belthangadi bridge
at M. 37/3 of Mangalore Mysore Road

Ref: From the C.E(H) No. 16110 H1/14-2
dt 21.6.14.

The attention of the C.E(H) is invited to G.O.Ms. No. 673 P.W. dt 18.2.13, in which only one supervisor was sanctioned for the Constructing a submersible bridge at M. 110/2 of Vikravandi Tindivanam Road, in S.A. Dn., costing Rs. 2.20 lakhs. ~~In view of the special reasons~~

(P.T.O

P 130] (R)

P and P 10] (R)

now stated by the C.E.(H) in his letter cited, it has been suggested that it would well be sufficient if one Asst. Engineer, one lower division clerk and one peon are sanctioned for Balthangadi bridge work. The C.E.(H) is requested to offer his remarks.

30.6.54

suggestion to justify in detail the need for each item of the staff proposed by him.

1.7.54

The C.E.(H) in his letter cited, has suggested that it would well be sufficient if one Asst. Engineer, one lower division clerk and one peon are sanctioned for Balthangadi bridge work. The C.E.(H) is requested to offer his remarks.

3.7.54

The C.E.(H).

HIGHWAYS DEPARTMENT.

From
Sri.K.V. Nambiar, B.E.,
M.I.E.(Ind)., F.Inst.H.E.(Eng).,
M.I. Mun.E.(Eng).,M.Am.Soc.C.E.,
Chief Engineer (Highways),
Chepauk, Madras 5.

56793

To
The Secretary to Government,
Public Works Dept.,
Madras.

Letter No. 16110 A1-54-3 Dated 12--7--54.

Sir,

Sub:- ESTABLISHMENT - Highways Department - South Kanara District - reconstructing Bethangady Bridge at M.37/3 of Mangalore-Mysore Road

Ref:- Government Memo No. 50081-R/54-1 P.W. dated 1--7--54.

I invite attention to G.O. No. MS.999 P.W. dated 25-8-54. Though only a Supervisor was first sanctioned for the work of constructing a bridge at 110/2 of Vikravandy Lower Anaicut Road, subsequently, Government have sanctioned in the above G.O. the continuance of the Special Sub-division for cement concrete stretches on Cuddalore Chittoor road, to be in charge of the bridge works also.

2. The Bethangady bridge site lies deep in the interior of the forests in the District and at a distance of 37 miles from the nearest Railway station. The task of collecting the materials borne by rail would be by itself exacting and strenuous. The site is in such an undeveloped locality that there is no adequate facility for living at site and organising the bridge work, which has problems at every stage and want of electricity will be a severe handicap. Only by close supervision by a competent technical person, not lower in rank than an Assistant Engineer, can the difficulties be minimised. The Junior Engineer, besides assisting the Assistant Engineer in attending to the daily work at site, has to regulate the receipt, conveyance and storage of the materials like steel and cement, which if neglected, for want of time, will lead to loss to Government.

3. Therefore, considering the above conditions and the technical aspects of the bridge work explained already to Government, I have to state that the staff asked for is the barest minimum. I request that very early sanction may be accorded to their employment.

For Chief Engineer (Highways).

B.13/7

P.W.(R.)

Estt. H.W. Deptt - Temps. - S. Kanara Dt. - Reconstructing Belthangadi bridge at M.37/3 of Mangalore Mysore Road - Special staff - Sanctioned.

Read: from the C.E.(H) 16110 A1/54-3 dt 12.7.54.

G.O. Ms.

The Govt. sanction the employment (from the date of appointment till the 28th Feb. 1955) of the following staff in connection with the work of reconstructing the Belthangadi bridge at mile 37/3 of Mangalore-Mysore-Road in South Kanara District, H.W. Deptt:-

One Asst. Engineer

One Jr. D.C.

one peon.

2. The expenditure is debitable to the relevant subhead of account under "50. h. Development Schemes - Estt. - H.W. Deptt I Schemes included in the five year plan - Executive Estt."

22.7.54

22.7.54

To

The C.E.(H)

The A.G. Madras thro' the Deputy Accountant General (by name)

T.S. [illegible]

1 pc. f.

2 pc. f.

Form 5 pc. f.

P. W. D. (R).

Abstract

Establishment - Highways Department - Temporary - South Kanara Dist. - Reconstructing Belthangadi bridge at M.37/3 of Mangalore-Mysore Road - Special staff - Sanctioned.

Read:- From the C.E.(II), No.16110 A1/54-3, dated 12-7-54.

G. O. MS. NO. 2787 D/ 11-8-54

The Government sanction the employment till the 28th February 1955 from the date of appointment of the following staff in connection with the work of reconstructing the Belthangadi bridge at mile 37/3 of Mangalore-Mysore Road in South Kanara District, Highways Department:-

One Assistant Engr.
One Upper Divn. Clerk.
One peon.

2. The expenditure is debitable to the relevant sub-head of account under "50. h. Development Schemes - Establishment - Highways Department - 1. Schemes included in the Five Year Plan - Executive Establishment".

To the C.E.(II).
To the A.G., Madras, thro' Fin. Deptt.
Duplicate copy to the A.G., Madras.
(by name).

3 S/Cs.

P.W.(R.)

Sub: Estt. H.W. Deptt. – South Kanara Dt. – Reconstructing Belthangadi bridge at M. 37/3 of Mangalore Mysore Road.

p. 1c. f. Ref: From the C.E(H) No. 16110 A 1/14-2 dt 21.6.74.

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please see the reference from the

p. 1c. f. C.E(H) at p. 1c. f. He has submitted proposals for the sanction of the following staff in connection with the work of reconstructing the Belthangadi Bridge at mile 37/3 of Mangalore Mysore Road in S.K. District.

One Asst. Engineer

One Jamedi Engineer

from 4 p 1c/ One upper division clerk

Two peons.

from 1 p 1c/ The estimated cost of the work is Rs. 2.85 lakhs.

from 2.1 3 p 1c/ for the reasons mentioned in paragraphs 2 & 3 p. 1c. f., from 3 p 1c/ the C.E(H) has stated that the above staff is quite necessary to execute the work promptly and efficiently

from 4 p 1c/ (R) 2. It may be mentioned that in the case of the

e p 1c/ (R) work of Constructing a submersible bridge at M. 110/2 of Nikaravadi Sonne Amicut Road in S.A. Dt. costing Rs. 2.20 lakhs, only one supervisor was sanctioned in view of the reasons ~~stated~~ now stated by the C.E(H), vide paragraph 2 & 3 p. 1c. f., it is for consideration whether one Asst. Engineer, one L.D.C. (upto 28.2.75) and two peons may be sanctioned subject to approval a draft order is submitted.

2118 28.6.74 Fin may see for acceptance.

28/6/74

C.E. may in connection w.r.t. to para 2. above.

~~S.R.~~ E-II

With reference to Orders of A.D.S. at p. 1 ante, a draft memo to the C.E.(H) is submitted for approval.

B 30.6.54
Ok 30.6.54

1.7.54

[Issued as Memo No. 50081 R/54-1 dt 1.7.54.]

pp. 3-4 c/f
p 5 c/f
p 1 ante
p 1 c/f
pp 3-4 c/f
Par. 2 p 1 c

[From the C.E.(H) No. 16110 A1/54-3 dt 12.7.54]

please see the note from p. 1 ante and the further report of the C.E.(H) at p. 5 c/f. with reference to Govt. memo at pp 3-4 c/f. In the circumstances now reported by the C.E.(H) in paragraph 2 of his letter at p. 5 c/f. it is for consideration whether one Asst. Engineer, one Ac.D.C. and one peon may be sanctioned upto 28.2.55, as was sanctioned in the case of Construction of a low causeway across Agniar river in Tanjore Division, costing Rs. 2.75 lakhs in Tanjore Division. Subject to approval a draft order is submitted.

p 15 c/f (B)
C.E. lr. 4.3.54
9.2.54

Fin may see for acceptance.

B 22.7.54
22.7.54.

22-7-54 Fin

P.W.M. No: 50081 R/54-2
23.7.54.

Fin (E II)

ADDITIONAL DEPUTY SECRETARY TO GOVERNMENT
23 JUL 1954
E II
FINANCE DEPARTMENT

Please see the note from p/above. In the circumstances, the draft order below may be accepted. (The extra cost comes to about Rs 4,300/- for 7 months) ~~only Rs. 4,300/- p.s.~~

ADDITIONAL DEPUTY SECRETARY TO GOVERNMENT
60083

M.(P&E) may see, as the staff is likely to continue

28/7/54 PWD

28/7/54 Fin (Gl) 73423 E II-1
28-7-54

P. W. D. (R).

NOTE FOR CIRCULATION.

The C.E.(H) has submitted proposals for the employment of the following staff in connection with the work of reconstructing the Belthangadi bridge at mile 37/3 of Mangalore-Mysore Road in South Kanara District:-

One Assistant Engineer.

One Junior Engineer.

One Upper Divn. Clerk.

Two peons.

The estimated cost of the work is Rs 2·85 lakhs. The C.E. (H) has reported that the bridge work involves about 12,000 cubic feet of Reinforced Concrete work and baling out water, as there is water in the river throughout the year, and that the superstructure consists of flanged T. Beams and cross beams requiring constant supervision by independent technical staff. As the work site is situated in the remote interior, about 37 miles from the nearest Railway Station, and as the local resources are very poor, it is reported that full time attention will be required for organising the work and for receiving the materials, of cement and steel. In view of the above facts, the C.E.(H) considers that the above staff is quite necessary to execute the work promptly and efficiently, since the regular sub-divisions will not be able to look after this special work, as it is already having heavy work. Following the precedents in which staff has been sanctioned for works of similar magnitude, the P.W. Secretariat propose to sanction the following reduced staff upto 28-2-1955:-

One Assistant Engineer.

One Upper Division Clerk.

One peon.

2. The extra cost comes to about Rs.4,300/- for 7 months. Finance Department have also agreed to the proposal and accepted the draft order below. As the staff is likely to be continued, Finance have suggested circulation

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1953
4/8

to M (F & E). A clean copy of the draft order is submitted.

3. The file may be circulated to M (W) and M (F & E).

8.7.54
9.8.54.

May be approved.

T. V. Narayanan
3-8-54

M. (W). [signature] 8/8

M. (F & E). C. Subramaniam
7.8.54.

Issued

9.8.54

Issued as G.O. Ms. No 2787 P.W. dt 11.8.1954